

Title (en)
Electric device

Title (de)
Elektrisches Gerät

Title (fr)
Dispositif électrique

Publication
EP 2541579 B1 20151104 (EN)

Application
EP 11180768 A 20110909

Priority
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Abstract (en)
[origin: EP2541579A1] An electric device (1) comprising: - an electric element (11) having an element terminal (13), - a conductive spring (14) being deflected, the spring (14) being electrically coupled to the element terminal (13) by a fusible joint (19), - a switch (20) comprising a first monitor terminal (21) and a second monitor terminal (22), the state of the switch (20) being changeable between a first connection state, where the first monitor terminal and the second monitor terminal are electrically coupled, and a second connection state, where the first monitor terminal and the second monitor terminal are electrically decoupled, - wherein when the joint (19) fuses, the spring relaxes, thereby decoupling the spring (14) and the element terminal (13) and changing the state of the switch (20).

IPC 8 full level
H01H 85/30 (2006.01)

CPC (source: EP US)
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Citation (examination)
US 6430019 B1 20020806 - MARTENSON KENNETH R [US], et al

Designated contracting state (EPC)
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